

ABSTRACT

[0160] A mobile communication system uses a runtime environment program which can communicate with a server. Applications are used with their own corresponding application data store. The application data store is persistent even when the applications are not running. The runtime environment program can obtain data from the server to update the application data store. The application can use the application data store. Messages can be cached at the mobile device and the server to allow for possible downtimes in the communication in the mobile unit and the server.